

Abstract

5 Systems and methods for a dental implant
system suitable for an endosteal implant into a jawbone
are provided. The systems and methods make use of an
expandable polymer sheath insertable into a jawbone, an
implant insertable into the sheath and causing
expansion of the sheath upon insertion, and an abutment
adapted to be coupled to the implant and permitting the
10 attachment of a dental prosthesis.